FY 2004 Report of Accomplishments King Conservation District



Natural Resource Improvements in FY 2004 - Summary

- Planned and assisted landowners with the implementation of 11,013 feet of exclusion and cross fencing; 15 manure composting bins; 210.5 acres of pasture under nutrient management; 53.5 acres of pasture under prescribed grazing; 9.55 acres of confinement area; 12 roof water diversion systems; 231 acres of upland wildlife habitat protection.
- Installed 4000 native plants on 8 stream, wetland, Estuarine, and/or upland habitat enhancement projects; provided 264 landowners with the 23,685 native plants for installation on private property; assisted 47local groups and landowners with the installation of 7732 native plants on local stream and wetland enhancement projects.



Some KCD Propagated Plants on Salt Marsh Enhancement Project

Trained 80 landowners to plan and implement their own livestock Best Management Practices

Mission of the King Conservation District

Promoting the sustainable use of natural resources though responsible stewardship

Water Quality Implementation

- Implemented 1 forest, 1 stream, 5 wetland, and 1 estuarine enhancement projects by installing 4000 native plants and 450 linear feet of livestock exclusion fencing.
- Designed 150-acre wetland restoration project for Mid-Puget Sound Fisheries Enhancement Group restoration site.

Basic Funding

Utilized the Basic Funding Grant to pay District portion of annual building lease.

Local Funding

- Utilized King Conservation District Special Assessment collections to fund 28 salmon recovery/habitat enhancement planning and implementation noncompetitive grants in the amount of \$2,075,089.
- Utilized King Conservation District Special Assessment collections to fund District Operations in the amount of \$580,111. This funding was used to match WCC basic funding, water quality, and engineering grant income in the amount of \$172,093.

Puget Sound/Water Quality

- Propagated 7192 native emergent plants and 4946 native trees and shrubs for local stream, wetland, and/or estuarine enhancement projects.
- Provided 7732 native plants and design/planning assistance on 47 stream, wetland, and/or estuarine enhancement projects coordinated by local landowner/community groups.
- Provided 2599 native plants to support implementation of 7 stream, wetland and/or estuarine enhancement projects coordinated by King Conservation District.

Professional Engineering

 Not Applicable, see Pierce Conservation District Annual Report for KCD activities accomplished with this grant

Conservation Reserve Enhancement Program (CREP)

- Enrolled 4 landowners in CREP (CRP-1); developed 4 CREP buffer plans; implemented 1 CREP proiect.
- Distributed \$36,074 in WCC cost share for CREP projects.

Dairy

- Developed 6 new dairy nutrient management plans, certified 5 dairy nutrient management plans, updated 8 existing dairy nutrient management plans, and provided 39 dairy operators with technical assistance on implementing a diary nutrient management plan.
- Distributed \$97,509 in WCC dairy waste program cost share funding.

Irrigation Efficiencies

Not Applicable

Watershed Conservation/Habitat Restoration

- Conducted bare-root tree and shrub sale where 264 landowners purchased 23,685 native plants for backyard habitat enhancement projects.
- See reported items under Water Quality Implementation Puget Sound Water Quality.

Small Farm Programs

- Developed 67 new small Farm Management Plans for local livestock and agricultural operations: conducted 93 follow-up visits on sites with an existing Farm Management Plan; provided BMP planning assistance on 29 sites without a Farm Management Plan.
- Documented the implementation of small farm management practices, including 11,013 feet of exclusion and cross fencing; 37.5 acres excluded from livestock access; 15 manure composting bins; 210.5 acres of nutrient management; 53.5 acres prescribed grazing; 9.55 acres of confinement area; 12 roof water diversion systems; and 231 acres of upland wildlife habitat protection.

Community Collaboration & Coordination

- Co-Coordinated development and implementation of King County Agriculture Drainage Assistance
- Co-Coordinated salmon recovery efforts through 3 local watershed forums.
- Co-facilitated King/Pierce/Thurston Local Working Group for distribution of Federal Farm Bill program funds.

Information & Education

Facilitated 8 land and water stewardship workshops for 80 livestock owners; 1 Forest Stewardship Field Day; 5 small farm tours; 7 farm BMP presentations; 1manure composting demonstration project; 1 commercial horse stable BMP training session.

Provided 699 general soil and water conservation technical assists, including the distribution of

printed information materials.

Washington Conservation Districts assisting land managers with their conservation choices

